



Interior Appropriations Requests

The following requests are Idaho-related projects supported and sponsored by Senators Crapo and Risch:

Project Name: Aspen and Conifer Change Detection in Idaho

Amount Requested: \$450,000

Recipient: Idaho State University

Location: Pocatello, Idaho

Description: This project proposes to quantitatively assess the rates and patterns of aspen decline and conifer changes throughout the state of Idaho over the last 25 years, using existing ISU-based remote sensing and geographic information systems (GIS) infrastructure and resources.

Public Interest: Much concern has been expressed both in public and scientific media that aspen is declining throughout western North America leading to a loss of biodiversity, important wildlife habitat, and landscape heterogeneity.

Project Name: Aquatic Invasive Species Research and Management in Idaho

Amount Requested: \$500,000

Recipient: Boise State University

Location: Boise, Idaho

Description: The project will gather data to better understand the distribution, ecology and life history traits of two aquatic invasive organisms (Eurasian Water Milfoil and its hybrid) that threatens Idaho's waterways.

Public Interest: This project is intended to fill gaps in our knowledge of the invasion of EWM and its hybrid in Idaho and to improve the management and control of these organisms.

Project Name: Boise WaterShed Project

Amount Requested: \$500,000

Recipient: Boise WaterSheds Exhibits

Location: Boise, Idaho

Description: This project will construct the Boise WaterShed Environmental Education Center's pedestrian Water Feature, the signature exterior exhibit component of the Center's 1.2-acre Phase II facility plan.

Public Interest: The Boise WaterShed Project was formed to fund construction of the Boise WaterShed Environmental Education Center.

Project Name: Bonners Ferry Phase Water System Improvements (Phases 1 through 3)

Amount Requested: \$3,670,000

Recipient: City of Bonners Ferry

Location: Bonners Ferry, Idaho

Description: Replacement and upsize of approximately 1,200 lineal feet of 4-inch steel waterline with 12-inch PVC along US-95 and replacement of remaining steel lines within the City distribution system that have exhibited leaks.

Public Interest: The addition of a minimum treatment capacity of 470-gpm and possible upsize of intake pumps and pipeline, or development of a new groundwater well and associated transmission main.

Project Name: Central Shoshone County Water District – Water System Improvement Project

Amount Requested: \$7,500,000

Recipient: Central Shoshone County Water District

Location: Kellogg, Idaho

Description: The construction of a water filtration plant for an area with a contaminated water supply. Construction began March, 2009.

Public Interest: Rectify the contaminated water for 5,500 customers in Silver Valley, Idaho.

Project Name: City of American Falls Wastewater System Improvements

Amount Requested: \$2,000,000

Recipient: City of American Falls

Location: American Falls, Idaho

Description: The of a new wastewater treatment facility incorporating membrane technologies with state-of-the-art treatment technology.

Public Interest: The new facilities will meet current and anticipated future state and federal requirements.

Project Name: City of Ashton Water System Improvements Project

Amount Requested: \$2,200,000

Recipient: City of Ashton

Location: Ashton, Idaho

Description: To lower the nitrate level below the Maximum Contaminant Level set by the Environmental Protection Agency.

Public Interest: Improvements will put the city in compliance with the requirements of the Safe Drinking Water Act.

Project Name: City of Bellevue Wastewater System Improvements

Amount Requested: \$500,000

Recipient: City of Bellevue

Location: Bellevue, Idaho

Description: The project includes the construction of a new wastewater treatment facility to serve the residents of the City of Bellevue and the rehabilitation of several City sewage pump stations.

Public Interest: This project will bring the City into compliance with current and future state and federal regulations.

Project Name: City of Bliss Wastewater Collection and Treatment Facility Project

Amount Requested: \$3,000,000

Recipient: City of Bliss

Location: Bliss, Idaho

Description: Construct a centralized collection and lagoon treatment system that will provide sufficient capacity to accommodate economic growth

Public Interest: Residents and businesses in the Bliss have used septic systems for wastewater disposal and the only environmentally acceptable solution to correct the city-wide problem is to construct a centralized treatment system.

Project Name: City of Buhl Arsenic Removal / Water System Project and Wastewater System Improvement Project

Amount Requested:

Recipient: City of Buhl

Location: Buhl, Idaho

Description: The arsenic removal project addresses a federal consent order, mandating the city come into compliance with new Arsenic rules set by EPA.

Public Interest: The project gives Buhl the additional water storage reservoir to allow for necessary dilution factors for Arsenic mitigation and to meet future fire flow storage requirements

Project Name: City of Burley Wastewater Treatment Facility Improvements

Amount Requested: \$3,000,000

Recipient: City of Burley

Location: Burley, Idaho

Description: Update existing equipment and adding phosphorus removal to meet new unfunded federal mandates for clean water.

Public Interest: This plant provides industrial treatment to two facilities and supports over 100 manufacturing jobs in the Mini-Cassia area.

Project Name: City of Driggs Wastewater Treatment Improvement Plants

Amount Requested: \$3,850,000

Recipient: City of Driggs

Location: Driggs, Idaho

Description: The project is to design and construct a state of the art (Multi-Stage Activated Biological Process - MSABP™) mechanical treatment facility adjacent to the existing lagoon wastewater treatment plant in order to meet stricter effluent standards, allow for wastewater reuse, increase energy efficiency, reduce operating costs and expand capacity to attract industry.

Public Interest: These anticipated changes or upgrades to the facility improve capacity in line with population growth in the area, have less of a visual impact on the surrounding area, and produce an effluent which does not require as high a level of chemicals as are currently required.

Project Name: City of Filer Wastewater Project

Amount Requested: \$1,550,000

Recipient: City of Filer

Location: Filer, Idaho

Description: The project consists of the comprehensive upgrade of the City of Filer's wastewater system. Project components include the construction of a new membrane bioreactor system to treat the wastewater for the City of Filer – abandoning the existing lagoon system.

Public Interest: This will substantially improve the quality of the treated wastewater and resolve regulatory compliance issues with the City's NPDES and land application permits.

Project Name: City of Murtaugh, Idaho

Amount Requested: \$100,200

Recipient: City of Murtaugh, Idaho

Location: Murtaugh, Idaho

Description:

Public Interest: Expanded wastewater capacity.

Project Name: City of Newdale Water / Wastewater System Improvements Project

Amount Requested: \$876,000

Recipient: City of Newdale

Location: City of Newdale, Idaho

Description: The water system requires improvements to lower the arsenic level below the Maximum Contaminant Level set by the Environmental Protection Agency. Infrastructure improvements are also necessary to meet Idaho Department of Environmental Quality requirements and regulations and improve problems impacting the wastewater facility operations and maintenance.

Public Interest: Infrastructure improvements are necessary to put the city in compliance with the requirements of the Safe Drinking Water Act.

Project Name: City of Priest River Phase 1 and 2 Water System Improvements

Amount Requested: \$4,600,000

Recipient: City of Priest River

Location: Priest River, Idaho

Description:

Public Interest:

Project Name: City of Soda Springs Wastewater Treatment Plant Upgrades

Amount Requested: \$2,000,000

Recipient: City of Soda Springs

Location: Soda Springs, Idaho

Description: Construct a new wastewater treatment plant that meets the EPA's standards and improves capacity.

Public Interest: The plant will be in compliance with the discharge permit requirements (NPDES) for ammonia, nor the forthcoming phosphorous limits, whereas the present facility is not.

Project Name: City of Wendell Wastewater System Upgrade

Amount Requested: \$500,000

Recipient: City of Wendell

Location: Wendell

Description: The project consists of the comprehensive upgrade of the City of Wendell's wastewater collection and treatment system.

Public Interest: This process will improve the quality of the treated wastewater and resolve state environmental compliance issues.

Project Name: Cultural Protection Program

Amount Requested: \$900,000

Recipient: Owyhee Initiative

Location: Owyhee Initiative

Description: As the recreational use of Owyhee County continues to grow, there is a need to implement a Cultural Resource Protection Project to educate the public on the cultural resources of Owyhee County and to ensure that those resources are protected from harm or theft. The Cultural Resource Protection Project will be implemented through service contracts between the BLM and the Shoshone-Paiute Tribe.

Public Interest: The Owyhee Initiative will help to solve decades old disputes over how to responsibly and equitably utilize the public lands of Southwest Idaho.

Project Name: Dam and Levee Test bed

Amount Requested: \$1,000,000

Recipient: Idaho National Laboratory

Location: Idaho Falls, Idaho

Description: This project will establish a rigorous science and engineering based capability to develop, demonstrate and validate dam and levee inspection and testing methodologies and develop predictive monitoring techniques/computational tools for indicating infrastructure failure.

Public Interest: These technologies can be used to quickly and inexpensively address the risk of deterioration and failure and to better focus resources on those structures posing the highest risk.

Project Name: Diesel Emissions Testing Center

Amount Requested: \$814,000

Recipient: Lewis-Clark State College

Location: Lewiston, Idaho

Description: This project will support an emissions testing facilities Lewis-Clark State College (LCSC) so they can reduce emissions and meet new fuel economy standards.

Public Interest: This project will support student studies on key environmental issues.

Project Name: Fire and Erosion in Western Rangelands: Evaluation of Post-fire Treatment

Amount Requested: \$450,000

Recipient: Idaho Office of Species Conservation

Location: Boise, Idaho

Description: This project would help fund Boise State University, Idaho State University, and University of Idaho undergraduate and graduate student research and maintain funding for fire-related restoration work within the Bureau of Land Management and other agencies.

Public Interest: This project will identify critical areas in need of post-fire erosion treatment and areas that do not need to be treated.

Project Name: GIS Applications to Support Native American Health, Education and Economic Development

Amount Requested: \$500,000

Recipient: Idaho State University

Location: Pocatello, Idaho

Description: This project will integrate research and education by applying geospatial science to anthropology, economy and health; and by using resulting solid products/outcomes to educate and recruit Native Americans in the geosciences.

Public Interest: The goal of the proposed activity is to expose Idaho's Native American population – in particular students and their families -- to applications of advanced geographic information systems (GIS) to benefit healthcare, education, business and cultural issues.

Project Name: Granite Reeder Phase 2 Wastewater Treatment Facility Project

Amount Requested: \$535,000

Recipient: Granite Reeder Water and Sewer District

Location: Nordman, Idaho

Description: The construction of a sewage collection system using gravity and pressure sewer design and a sewage treatment and land application facility.

Public Interest: The treated wastewater will be disinfected and irrigated (re-use) on a native timber crop during the summer growing season on 8 acres land acquired from the US Forest Service.

Project Name: Greenleaf Wastewater Collection and Treatment Facilities

Amount Requested: \$1,000,000

Recipient: City of Greenleaf

Location: Greenleaf, Idaho

Description: The treatment plant will be designed to be expandable to meet the needs for a regional wastewater treatment facility.

Public Interest: The project will eliminate existing problems stemming from septic tanks and a failed collection system. The plant will also meet the strict discharge requirements of the new Boise River TMDL and bring the City into compliance with a DEQ consent order.

Project Name: Henry's Lake Johnson Ranch

Amount Requested: \$1,000,000

Recipient: Nature Conservancy in Idaho

Location: Boise, Idaho

Description: This request will provide funding to the Bureau of Land Management for a conservation easement over 700 acres of working ranchlands within the Henry's Lake Area of Critical Environmental Concern (ACEC).

Public Interest: This project protects valuable habitat and migration corridors from fragmentation caused by subdivision and development.

Project Name: Johnny Creek Sewering Project

Amount Requested: \$790,000

Recipient: City of Pocatello

Location: Pocatello, Idaho

Description: This project would extend main line sewer to this area in a four phased, engineered project.

Public Interest: The proximity to main line sewer would allow individual residences to tap into the public system and discontinue use of their private septic system.

Project Name: Idaho Wilderness and Wild and Scenic Rivers

Amount Requested: \$2,200,000

Recipient: The Trust for Public Land

Location: Morgan Ranch

Description: This project will protect 160-acres at Morgan Ranch, protecting wildlife habitat and public access to the river for anglers and rafters and improve Forest Service fire and land management.

Public Interest: This project will protect public recreational opportunities and diminish public resources in a spectacular scenic area.

Project Name: Idaho Wolf Recovery

Amount Requested: \$1,472,000

Recipient: Boise State University

Location: Boise, Idaho

Description: Funds will cover the costs associated with monitoring, collaring, research, livestock depredation prevention and compensation, and public outreach and duties that were previously conducted by the USFWS.

Public Interest: With adequate funding, the Nez Perce Tribe and the State of Idaho will continue their efforts to effectively manage Idaho's growing wolf population.

Project Name: Idaho's Strategic Plan for Managing Noxious Weeds

Amount Requested: \$1,500,000

Recipient: Idaho Department of Agriculture

Location: Boise, Idaho

Description: The Idaho State Department of Agriculture (ISDA) is in the tenth year of implementing the Idaho Strategic Plan for Managing Noxious Weeds. Since the inception of the program, more than 35 Cooperative Weed Management Areas (CWMAs) have been organized, encompassing 87 percent of the state.

Public Interest: Idaho is making progress in preventing the introduction and stopping the spread of noxious weeds.

Project Name: Land Exchange and Acquisition

Amount Requested: \$300,000

Recipient: Owyhee Initiative

Location: Owyhee County, Idaho

Description: This proposal seeks funding to initiate land exchanges and purchases to acquire private inholdings associated with recently designated wilderness areas in Owyhee County, Idaho.

Public Interest: The Owyhee Initiative will help to solve decades old disputes over how to responsibly and equitably utilize the public lands of Southwest Idaho.

Project Name: Land Exchange Inholdings

Amount Requested: \$1 million

Recipient: Owyhee Initiative

Location: Owyhee County, Idaho

Description: This would fund the purchase of the 360-acre Snow Creek and 200-acre Purjue Canyon inholdings within the Little Jacks Creek Wilderness.

Public Interest: The Owyhee Initiative will help to solve decades old disputes over how to responsibly and equitably utilize the public lands of Southwest Idaho.

Project Name: City of Ashton Water System Improvements Project

Amount Requested: \$2,200,000

Recipient: City of Ashton

Location: Ashton, Idaho

Description: Water system needs improvements to lower the nitrate level below the Maximum Contaminant Level set by the Environmental Protection Agency.

Public Interest: The infrastructure improvements put Ashton in compliance with the requirements of the Safe Drinking Water Act.

Project Name: Macarthur Lake Project

Amount Requested: \$3,345,000

Recipient: The Nature Conservancy in Idaho

Location: Salmon, Idaho

Description: This project would permit The Nature Conservancy to facilitate the acquisition from Forest Capital Partners of a conservation easement on 3,727 acres of private timberlands within the McArthur Lake Wildlife Corridor in Bonner and Boundary County, Idaho.

Public Interest: These timberlands are of international conservation significance and will be a showcase project for the Forest Legacy Program.

Project Name: Mountain West Water Initiative

Amount Requested: \$2,000,000

Recipient: Idaho National Laboratory

Location: Idaho Falls

Description: The project will build a multi-institutional capability to provide the science, predictive tools, and technology to help the Mountain West's water stewards.

Public Interest: This project will assist in land planning systems, water resource allocation systems or integrated regional analysis of water resource needs and impacts due to alternative energy resource development in the mountain west.

Project Name: National Oregon / California Trail Center Operating Expenses and Big Hill Feasibility Study

Amount Requested: \$600,000

Recipient:

Location:

Description: The project over the next three years is to develop independence and ensure survival of this museum/interpretive center so that it may become the central community center in rural southeastern Idaho.

Public Interest: This project will help with studying and implementing an interpretive site at Big Hill which is an important historical site on the Oregon Trail that has not yet been developed for public view due to lack of access.

Project Name: North Fremont Gravity Pipeline Project / North Freemont Canal Systems

Amount Requested: \$3,000,000

Recipient: North Fremont Canal System

Location: Ashton, Idaho

Description: This project delivers gravity pressurized water to the stockholders in a series of buried pipelines.

Public Interest: Eliminate almost all pumps and water loss.

Project Name: Northwest Sewer Interceptor for the City of Chubbuck

Amount Requested: \$11,000,000

Recipient: City of Chubbuck

Location: Chubbuck, Idaho

Description: Phase 1 of the Northwest Sewer Interceptor Project consists of approximately 5,200 linear feet of 42-inch diameter gravity sewer pipe, 22,000 linear feet of 1-inch to 12-inch diameter gravity sewer pipe, 16,000 linear feet of force main sewer, 11,000 gallon per minute Rio Vista Lift Station with phased pump configuration and upgrades, and replacing existing Paradise Lift Station with a new lift station capable of 1,800 gallons per minute pumping capacity.

Public Interest: Expanded wastewater capacity.

Project Name: Old Blaine County Courthouse Restoration and Remodel

Amount Requested: \$900,000

Recipient: Blaine County Board of Commissioners

Location: Blaine County, Idaho

Description: The project will provide for construction of a new roof structure and renovation of the basement to mitigate the radon gas and create usable office space for the Blaine County Prosecuting Attorney.

Public Interest: The building is at risk structurally due to the condition of its roof. The basement is also in a state of decline and is not up to current standards because of elevated radon levels.

Project Name: Old Idaho Penitentiary Historic Site Stabilization Project

Amount Requested: \$443,000

Recipient: Idaho State Historical Society

Location: Boise, Idaho

Description: This project will provide stabilization to the Old Idaho State Penitentiary historic site, which is operated by the Idaho State Historical Society.

Public Interest: The Old Penitentiary plays a key role in the economic vitality of Boise and the Treasure Valley.

Project Name: Lake Pend Oreille Water Treatment Plant Upgrade

Amount Requested: \$11,275,000

Recipient: City of Sandpoint

Location: Sandpoint, Idaho

Description: Construct a new wastewater treatment plant that meets the EPA's standards and improves capacity for expected population and economic growth in the area.

Public Interest: Sandpoint's treatment capacity is inadequate for the future in the face of increasing EPA water treatment standards that ensure public health to meet burgeoning growth in the area and this project will correct that.

Project Name: Lava Hot Springs Wastewater Improvement Project

Amount Requested: \$300,000

Recipient: City of Lava Hot Springs

Location: Lava Hot Springs, Idaho

Description: This project allows the City of Lava Hot Springs to stop discharging into the Portneuf River by adding slow rate land application to the existing system: purchase land and irrigate it with effluent. This will require transmission line, pump station and a sprinkling system.

Public Interest: The project will improve the collection system by replacing the badly deteriorated sewer mains, correct grade problems and enlarge pipes. The problem of debris build-up in the lagoons will be resolved with flow meter, screens and a grit removal system all housed in a constructed headwork building.

Project Name: Recovery of the Endangered California Condor and the Northern Aplomado Falcon **Amount Requested:** \$900,000

Recipient: The Peregrine Fund

Location: Boise, Idaho

Description: The Peregrine Fund is currently managing restoration of the condor in northern Arizona and southern Utah.

Public Interest: Serving as an important “indicator” species for environmental quality, these falcons are part of the dynamic and varied wildlife community associated with our southern grasslands.

Project Name: Research to Develop Management and Mitigation Methods for Effects of Human-Made Noise

Amount Requested: \$570,000

Recipient: TenXsys through Hubbs-SeaWorld Research Institute

Location: Eagle, Idaho

Description: This project will be a collaboration among non-profit research organizations, university scientists, and agency wildlife specialists to collect important psychoacoustic parameters on the brown bear.

Public Interest: This project will be used to quantify the relationship between stress and noise in the bear population.

Project Name: Restore the Historic Westwood Theatre

Amount Requested: \$200,000

Recipient: City of Rexburg

Location: Rexburg

Description: This project will restore the Historic Westwood Theatre in downtown Rexburg.

Public Interest: This project will restore the building and make it available for future generations to enjoy and appreciate its historical significance.

Project Name: Sage Grouse Management Plan

Amount Requested: \$1 million

Recipient: Idaho Governor's Office of Species Conservation

Location: Boise, Idaho

Description: To assist the Governor and State of Idaho in implementing a sage grouse management plan in concert with the Endangered Species Act.

Public Interest: Continued and expanded conservation efforts are needed to help Idaho be successful in retaining management of this species.

Project Name: Salmon River Bighorn Sheep Study

Amount Requested: \$297,000

Recipient: Nez Perce Tribe

Location: Lapwai, Idaho

Description: This project will continue study to answer questions about how bighorn sheep use habitat and their movements and relative abundance in the Salmon River on the Payette and Nez Perce National Forests.

Public Interest: The Nez Perce Tribe wants to continue efforts to identify any problems with this population and try and use the information to arrest and reverse the current downward trend.

Project Name: Salmon Stronghold Partnership Program

Amount Requested: \$10,000,000

Recipient: Wild Salmon Center

Location:

Description: The Salmon Stronghold Partnership Program will complement critical salmon recovery efforts by providing federal support and resources for public-private, incentive based efforts to protect and restore the healthiest remaining wild Pacific salmon ecosystems in North America.

Public Interest: Making proactive, strategic investments in salmon strongholds is vital to ensure that healthy rivers continue to support wild salmon abundance, productivity, and diversity into the future.

Project Name: South Lake Wastewater Collection and Treatment System

Amount Requested: \$2,000,000

Recipient: South Lake Recreational Water and Sewer District

Location: Cascade, Idaho

Description: The proposed project includes the construction of a collection and transmission system for transporting wastewater from the South Lake Recreational Water and Sewer District to a treatment plant also constructed as part of this project.

Public Interest: Expanded wastewater capacity.

Project Name: Storm Water Infrastructure Design and Improvements

Amount Requested: \$800,000

Recipient: City of Rexburg

Location: Rexburg, Idaho

Description: Spring and summer storm water runoff often overwhelms current storm water drain capacity. A storm sewer design plan needs to be implemented that will aid in the development of needs and costs of present and future storm sewers.

Public Interest: Infrastructure will better meet the EPA Standards for Best Management Practices for Storm Water Management.

Project Name: Twin Falls County Court House Historic Renovation and Energy Efficiency Project

Amount Requested: \$450,000

Recipient: Twins Falls County

Location: Twin Falls, Idaho

Description: This project is designed to create a more functional and energy efficient government office building and will also restore time and period elements that have been decimated in previous renovations.

Public Interest: This project will reduce energy costs for Twin Falls County.

Project Name: United Recycling CRT Processing Center

Amount Requested: \$1,500,000

Recipient: Kootenai County

Location: Kootenai County, Idaho

Description: This project will provide the collection and safe processing for the three northern most-counties in the Idaho Panhandle - Kootenai, Bonner, and Boundary.

Public Interest: This is an effort to remove the potential for adding hazardous toxins such as lead, mercury, and phosphorus into landfills and thus eliminate the possibility of leaching into ground water sources.

Project Name: Upper Columbia United Tribes

Amount Requested: \$500,000

Recipient: The Upper Columbia United Tribes

Location: Upper Columbia

Description: This project supports required tribal participation in dozens of processes that affect natural and cultural resources, including permitting processes (such as FERC, Clean Water Act, ESA, NEPA), and processes involving federal hydropower operations and NW Power Act fish and wildlife program implementation.

Public Interest: The Upper Columbia United Tribes (UCUT), a federally-recognized tribal non-profit organization, provides natural and cultural resources management services and project coordination in conjunction with its five Member Tribes and for the benefit of all people in the region.

Project Name: Upper Snake/South Fork of the Upper Snake River Area of Critical Environmental Concern

Amount Requested: \$500,000

Recipient: The Conservation Fund

Location: Upper Snake River

Description: This project will enable the BLM to purchase conservation easements from local Idaho farmers and ranchers on a willing-seller basis to conserve high value Snake River frontage properties.

Public Interest: This project protects valuable habitat and migration corridors from fragmentation caused by subdivision and development.

Project Name: USGS Water Study of the Wood River Valley

Amount Requested: \$450,000

Recipient: Blaine County Board of Commissioners

Location: Blaine County, Idaho

Description: This project will provide a holistic evaluation of water resources in the valley is needed to provide data and interpretations that would allow the county and local governments to make informed land use and water resource management decisions about current and projected growth and development impacts.

Public Interest: There are concerns about the effects of population growth (370 percent from 1970-2005) on water supplies in the valley.

Project Name: West Boise Wastewater Digester Methane Gas Power Generation and Building Space Heating

Amount Requested: \$1,000,000

Recipient: City of Boise

Location: Boise, Idaho

Description: This project will tie the new heat recovery equipment into the existing central hot water system to distribute heat to the process heat exchangers and multiple building heat exchangers.

Public Interest: This project will reduce energy costs.